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November 8, 2006

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TO:

Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450

FROM: Katherine M. Kowalchyk

OUR REF: 10030934-01

TELEPHONE: 612.371.5311

Total pages, including cover letter: 7

PTO FAX NUMBER 1-571.273.8300

If you do NOT receive all of the pages, please telephone us at 612.332.5300, or fax us at 612.332.9081.

Title of Document Transmitted: AMENDMENT AND RESPONSE

Applicant: DAN-HUI ET AL.

Serial No.: 10/798,062 Filed: MARCH 11, 2004 Group Art Unit: 1634 Our Ref. No. 10030934-01 Confirmation No. 5691

CLAIMS AS AMENDED

Claims Remaining After Amendment		Highest Number Previously Paid For	T	Present Extra		Rate		Fee
Total Claims						<u> </u>	<del> </del>	
27		20	=	7	x	50.00		\$350.00
Independent Claims					1	1	<b>-</b>	\$220.00
MIT TIPLY DEPARTMENT		3	T=	0	x	200.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE TOTAL FILING FEE								\$0.00
TOTAL FILING FEE								\$350.00

Please charge Deposit Account No. 50-1078 in the amount of \$350.00 for 7 claims in excess of 20. Please charge any additional fees or credit overpayment to Deposit Account No. 50-1078. Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

WE 13-27.25

Name: Katherine M. Kowalchyk

Reg. No.: 36,848

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Sheryl A. Boerboom

X/ Leyl a. Boliloon

Date 8 2006

PAGE 1/7 \* RCVD AT 11/8/2006 5:20:55 PM [Eastern Standard Time] \* SVR:USPTO-EFXRF-6/34 \* DNIS:2738300 \* CSID: \* DURATION (mm-ss):01-18

## RECEIVED CENTRAL FAX CENTER

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S/N 10/798,062

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Dan-Hui et al.

Examiner:

S. T. Kapushoc

Serial No.:

10/798,062

Group Art Unit:

1634

Filed:

03/11/2004

Docket No.:

10030934-01

Title:

METHODS FOR BIOPOLYMER SEQUENCING USING METAL

INCLUSIONS

CERTIFICATE UNDER 37 CFR J.8:

I hereby certify that this correspondence is being sent by facsimile to: 571-273-8300, Mail Stop Amendment. Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 on

## AMENDMENT AND RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to the Office Action of September 8, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

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